Work Orde Tuesday, Septem				*10	70	53*							Page 1
Item ID: Revision ID: Item Name:	D4020-11 End Mesh, Ba	asket	,	Accept	*	N900	040	100	ገ*	Setup	Start Stop	IVI	
Start Date: Required Date: Reference:	9/17/2013	Start Qty: 20.0 Req'd Qty: 20.0	*20* *20*	*22 *		Cust Item I Customer:	D:				•	"N	S2*
Approvals:		an: ML3	•				ate:]		Start Stop	" \	R1* R2*
Sequence ID/ Work Center II)	Operation Description		Set Up/ Run Hours		Tool ID	Tool #	Plan Code	Accept Qty	Reje Qty		Reject Number	Insp. Stamp
Draw Nbr	Rev	ision Nbr											
D4020	A												
100				0.00								·——	
100 Waterjet		FLOW WATER JET Memo		0.00					22	0			Ac 13.09.18
FLOW CNC Waterje	et	Dwg Rev Prog Rev	per Dwg D4020										
110		QC2- Inspect parts of	f machine FAI/FAIB	0.00									
*11 0 *		3.4		0.00					22				Ae
Quality Control		Memo ***CUT BASKET	OUTS WILL BE CUT BY WEI ****		ALL ON								13.09.18
*120		QC8- Inspect parts - s	econd check	0.00		DAS 27			\sim				
QC		Memo		0.00		9 -89			99				
Quality Control		***CUT (BASKET	OUTS WILL BE CUT BY WEI ***	LDERS WHEN INSTA	ALL ON	138	8						

										DQA:	Date	:
NCR: Y	es / No				WORK ORDER NON-C	100	NFORM	MANCE / UPI	DATE	QA Closed:	Date	•
					DISPOSITION				AGAINST DE			·
Work Orde	er:				_	,				1		-
Part N	lo	·		<u>_</u>	Rework Scrap Use-as-is		1	Skid-tube Machining noforming	Crosstube Small Fab Finishing	4	Water Jet d. Eng. Coor. re/Packaging	Engineering Quality Other
NCR N	lo				Work Order Update]	1	Large Fab	Composite		Supplier	
Root				Descri	ption of work order update		Initial	Act	tion	Sign &		
Cause	Date	Step	Qty	(or Non-conformance	Ch	nief Eng	Desci	ription	Date	Verification	QC Inspector
Doc/Data												
Equip/Tooling												
Operator						l						
Material												
Setup							·					
Other						1						
Process							ert.	·				
Supplier												
Training												
Unapproved			<u> </u>			<u> </u>						
					F.	AUL	LT CATE	GORY				
Landin	ng Gear				General	_	-			7	_	_
.]	Bendin	3			Bend		Grain			Ovalized		Pressure/Forced
ļ	Centre	Not Conce	ntric to	o/s	BOM/Route	_	Hardwa	re		Over/Under	tolerance	Temperature/Cure
ļ	Cracks				Broken/Damaged		Inspecti	on Incomplete		Part Incorre	ct _	Weld
	Crushe	d/Crimped			Burrs	L	Instruct	ions Incomplete/l	Unclear	Part Lost/Mi	ssing	Wrong Stock Pulled
	Cuffs			L	Contamination		Mainte	nance		Part Moved		
	Heat Tr	eat			Countersink		Mislabe	led		Positioned V	Vrong	
	Inspect	ion Strip ir	1 Tube		Cut Too Short		Misread	i	· [Power Loss/	Surge	Other
	Ripples	in Bend			Drill Holes		Offset					

Out of Calibration Out of Sequence

Outside Dimensions

Drawing

Finish Folio

Turning Sequence

Wave/Twist in Tube

Ripples in Bend

Torque Waves in Extrusion

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Work Ord Tuesday, Septen		07053 3 10:25:20 AM	And the second s	*10	7053*						VI	Page
Item ID: Revision ID:	D4020-11			Accept	*N9000	40	100)*	Setup	Start	*N	S1*
Item Name:	End Mesh, I	Basket								Stop	*N	S 2*
Start Date: Required Date: Reference:	9/17/2013	Start Qty: 20.00 Req'd Qty: 20.00	*20* *20*		Cust Item ID: Customer:							
Approvals:	Process P	lan:	Date:	Tooling:	Date	:	-		Run	Start	*N	R1*
	QC:		Date:	SPC (Y/N):	Date					Stop	*N	R2*
Sequence ID/ Work Center II 130 *130* Packaging	D	Operation Description Identify as per dwg & Sto	ock Location:_WA_L	Set Up/ Run Hours 0.00	Tool ID 1	Fool#	Plan Code	Accep Qty	t Re Qty	-	Reject Number	Insp. Stamp

140

QC21- Final Inspection - Work Order Release

0.00

*14**0***

Quality Control

Memo

0.00

MUS 13-09-20

Page 2

										DQA:	Date:	
NCR: Y	es / No				WORK ORDER NON-	CO	NFORN	MANCE / UPE	DATE	QA Closed:	Date:	
				!	DISPOSITION		<u> </u>	<u> </u>	AGAINST DE			
Work Orde	er:					7				1		ı
Part N				<u></u>	Rework Scrap Use-as-is		Therm	Skid-tube Machining noforming	Crosstube Small Fab Finishing	4	Water Jet d. Eng. Coor. re/Packaging	Engineering Quality Other
NCR N	10		·- ···		Work Order Update			Large Fab	Composite	j	Supplier	
Root				Descri	ption of work order update	T	Initial	Acti	ion	Sign &		
Cause	Date	Step	Qty	C	or Non-conformance	Cł	hief Eng	Descri	iption	Date	Verification	QC Inspector
Doc/Data												
Equip/Tooling										:		
Operator												
Material												
Setup												
Other					•							
Process										,		
Supplier 、												
Training												
Unapproved												
· · · · · · · · · · · · · · · · · · ·					F	AUI	LT CATE	GORY				
Landir	ng Gear				General		_			_		_
	Bending				Bend	L	Grain		<u></u>	Ovalized		Pressure/Forced
<u> </u>	Centre No	ot Concei	ntric to (o/s	BOM/Route		Hardwa	re		Over/Under	tolerance	Temperature/Cure
1	Cracks				Broken/Damaged		Inspecti	on Incomplete		Part Incorred	ct	Weld
Į	Crushed/	Crimped			Burrs		Instruct	ions Incomplete/U	nclear	Part Lost/Mi	ssing	Wrong Stock Pulled
	Cuffs				Contamination		Mainte	nance		Part Moved		
	Heat Trea	at			Countersink		Mislabe	led		Positioned V	Vrong	
	Inspectio	n Strip in	Tube		Cut Too Short		Misread			Power Loss/	Surge	Other
	Ripples in	Bend			Drill Holes		Offset					

Out of Calibration

Out of Sequence

Outside Dimensions

Turning Sequence

Wave/Twist in Tube

Torque Waves in Extrusion

Drawing

Finish

Folio

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Tuesday, September 17, 2013 10:25:37 AM

Work Order ID: 107053

107053

Parent Item:

D4020-11

D4020-11

Parent Item Name: End Mesh, Basket

Start Date: 9/17/2013

Required Date: 10/1/2013

Start Qty: 20.00

Required Qty: 20.00

Comments:

IPP RevA: new issue DD 09.11.26 verified by;EC

per dwg revA 10.03.15 verified by:EC

IPP Rev:B as IPP Rev:C 10.06.14 remove

cut out from dxf, will be made when install on basket DD verf:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M304EX0.75-16F		Purchased	No		· · · · · · · · · · · · · · · · · · ·	100	sf	1,862.204	2.694	56,71579			
*M304FX	n 75-16i	- *							**				10 13/09

Expanded Metal Flat SS

Location	<u>n</u>	Loc Oty	Loc Code
MAT		176.2791180	
	125113	176.279118	
WA		209	
	125457	209	
WA007		1476.92508	
	123448	10.96	
	125457	4.691526	•
	125605	480	
	M126052	90.02608	
	M126134	108.417474	
	M126500 M126899	142.83	
	W1120099	640	

Page 1

											DQA:	Date:	
NCR:	Yes	/ No				WORK ORDER NON-O	COI	NFORI	MANCE / UP	DATE	QA Closed:	Date:	
Work Orde	٠.					DISPOSITION				AGAINST DE			
WORK Ord	er.		····-		····	Rework	1		Skid-tube	Crosstube	1	Water Jet	Engineering
Part I	N۸					Scrap	-	1	Machining	Small Fab	Pro	d. Eng. Coor.	Quality
1011	10.					Use-as-is	1		noforming	Finishing	-1	e/Packaging	Other
. NCR I	No.					Work Order Update	1	11.611	Large Fab	Composite	1 1100,510.	Supplier	"""
							J				_		
Root					Descri	ption of work order update		Initial	Act	tion	Sign &		
Cause		Date	Step	Qty	(or Non-conformance	Ct	nief Eng	Desci	ription	Date	Verification	QC Inspector
Doc/Data													
Equip/Tooling													
Operator													
Material									,				:
Setup									:				
Other]			,								
Process]											
Supplier													
Training					<u>.</u>							-	
Unapproved													
						F	AUI	LT CATE	GORY				
Landi	ng (Gear				General		_			-		•
İ		Bending				Bend	L	Grain			Ovalized		Pressure/Forced
	Centre Not Concentric to O/S		BOM/Route		Hardware			Over/Under	tolerance	Temperature/Cure			
	L	Cracks				Broken/Damaged		Inspecti	ion Incomplete		Part Incorred	ct	Weld
1		Crushed/	Crimned			Rurrs	1	Instruct	ions Incomplete/I	Inclear	Part Lost/Mi	ccina	Wrong Stock Pulled

Maintenance

Out of Calibration

Out of Sequence

Outside Dimensions

Mislabeled

Misread

Offset

Part Moved
Positioned Wrong

Power Loss/Surge

Other

Contamination

Countersink

Cut Too Short

Drill Holes

Drawing

Finish

Folio

Turning Sequence

Wave/Twist in Tube

Ripples in Bend

Cuffs

Heat Treat

Inspection Strip in Tube

Torque Waves in Extrusion

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DART AEROSPACE LTD	Work Order:	107053
Description: End Mesh, Basket	Part Number:	D4020-11
Inspection Dwg: D4020 Rev: A		Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

	T					
Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
24.34	+/-0.030	24.34	-	,	Т	JKm-06
2.88	+/-0.030	2.88	-		٢	
17.31	+/-0.030	17.31	-		Τ	
15.50	+/-0.030	15,50			ī	,
20.18	+/-0.030	26.18	_		1	

			DAS			
	L	_L	27	i	L	<u> </u>

Measured by:	Audited by:	9-89	Preliminary Approval:	N/A
Date: 13,69,68	Date: 3	918	Date:	N/A

Rev	Date	Change	Rev	sed	by	Approv	ved
Α	10.04.01	New Issue	KJ	1	$\overline{}$	1)	
В	10.08.03	Dimensions updated	KJ	d.	27	24	
				77	7		







